502335808 05/06/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Manish Upendran	04/30/2013
Joe Koberstein	04/29/2013
Bryce Griner	05/02/2013
Sachin Garg	05/02/2013

RECEIVING PARTY DATA

Name:	Apollo Group, Inc.	
Street Address:	4025 South Riverpoint Parkway, CF-K612	
City:	Phoenix	
State/Country:	ARIZONA	
Postal Code:	85040	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13887473

CORRESPONDENCE DATA

Fax Number: 4084141076

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408/414-1080

Email: DSakamoto@h35g.com

Correspondent Name: Hickman Palermo Truong Becker et al. LLP

Address Line 1: 1 Almaden Boulevard, Floor 12
Address Line 4: San Jose, CALIFORNIA 95113

	PATENT
Signature:	/JThomasJohnsonIII#68945/
NAME OF SUBMITTER:	J. Thomas Johnson III
ATTORNEY DOCKET NUMBER:	60201-0204

REEL: 030353 FRAME: 0269

DP \$40,00 13887473

Date:	05/06/2013
Total Attachments: 8 source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment# source=60201-0204_ExecutedAssignment#	page2.tif page3.tif page4.tif page5.tif page5.tif page6.tif page6.tif

PATENT REEL: 030353 FRAME: 0270

ASSIGNMENT

WHEREAS WE, Manish Upendran of San Jose, California; Joe Koberstein of Tempe, Arizona; Bryce Griner of Mesa, Arizona; and Sachin Garg of Laveen, Arizona; all of USA have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled MULTI-TENANT MESSAGE ROUTING AND MANAGEMENT, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Apollo Group, Inc., a corporation of Arizona, having a business address of 4025 South Riverpoint Parkway, CF-K612, Phoenix, AZ 85040, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Apollo Group Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee:

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

<u>04/30/20/3</u>

Manisk Upendran

Date	Joe Koberstein
Date	Bryce Griner
Date	Sachin Garg

ID-2012-0012

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ASSIGNMENT

WHEREAS WE, Manish Upendran of San Jose, California; Joe Koberstein of Tempe, Arizona; Bryce Griner of Mesa, Arizona; and Sachin Garg of Laveen, Arizona; all of USA have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled MULTI-TENANT MESSAGE ROUTING AND MANAGEMENT, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Apollo Group, Inc., a corporation of Arizona, having a business address of 4025 South Riverpoint Parkway, CF-K612, Phoenix, AZ 85040, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Apoilo Group Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	Manish Upendran
L/RNV	Transferrance A brancours and

	Docket No.: 60201-0204
4-29-13	Josh La
Date	Joe Koberstein
Date	Bryce Griner
Date	Sachin Garg

ASSIGNMENT

WHEREAS WE, Manish Upendran of San Jose, California; Joe Koberstein of Tempe, Arizona; Bryce Griner of Mesa, Arizona; and Sachin Garg of Laveen, Arizona; all of USA have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled MULTI-TENANT MESSAGE ROUTING AND MANAGEMENT, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Apollo Group, Inc., a corporation of Arizona, having a business address of 4025 South Riverpoint Parkway, CF-K612, Phoenix, AZ 85040, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Apollo Group Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	Manish Upendran
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ID-2012-0012

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PATENT REEL: 030353 FRAME: 0275

Date	Joe Koberstein
<u> ち-2-2013</u> Date	Bryce Griner
Date	Sachin Gare

ASSIGNMENT

WHEREAS WE, Manish Upendran of San Jose, California; Joe Koberstein of Tempe, Arizona; Bryce Griner of Mesa, Arizona; and Sachin Garg of Laveen, Arizona; all of USA have made a certain new and useful invention(s) as set forth in an application for United States Letters Patent, entitled MULTI-TENANT MESSAGE ROUTING AND MANAGEMENT, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Apollo Group, Inc., a corporation of Arizona, having a business address of 4025 South Riverpoint Parkway, CF-K612, Phoenix, AZ 85040, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Apollo Group Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date	Manish Upendran
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ID-2012-0012

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PATENT REEL: 030353 FRAME: 0277

Date	Joe Koberstein	
Date	Bryce Griner	
$\frac{5/2/13}{\text{Date}}$	Sachin Garg	

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RECORDED: 05/06/2013

PATENT REEL: 030353 FRAME: 0278

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